



सत्यमेव जयते

भारत सरकार  
Government of India  
केन्द्रीय विद्युत प्राधिकरण  
Central Electricity Authority  
पश्चिम क्षेत्रीय विद्युत समिति

**Western Regional Power Committee**

एफ -3, एमआयडीसी क्षेत्र, अंधेरी (पूर्व), मुंबई - 400 093

F-3, MIDC Area, Andheri (East), Mumbai - 400 093

दूरभाष Phone: 022-2822 1636, 2835 3222, 2820 0194, 95, 96

Website: [www.wrpc.nic.in](http://www.wrpc.nic.in)



आई एस/आई एस ओ :  
9001-2015  
IS/ISO: 9001-2015

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No.WRPC/Comml-II/6/Alloc/2023/

Date: 10<sup>th</sup> February, 2023

To,

The Executive Director,  
POSOCO WRLDC,  
F-3, MIDC Area, Andheri (E),  
Mumbai - 400 093.

Ref: 1) Key-points issued by CEA vide email dated 03.02.23 for the special meeting held on 03.02.23 between RPCs and CEA.

2) NTPC letter no. 01:CD:250 dated 27.05.2022.

Sir,


**Subject: Incorporating calculation upto 6 decimal places in share allocation - reg**

1. CEA vide email dated 03.02.23, have forwarded the key-points (copy enclosed under ref-1) discussed in the 1st meeting of Commercial Subgroup held on 03.02.2023 to assess the present working of Regional Energy Account (REAs) among RPCs and it was decided that RPCs needs to adopt share allocation percentage upto 6 decimal places for the implementation of National Level optimization of surplus generation capacity in the country.
2. NTPC vide letter under ref-2, have informed that MP have relinquished power from Kawas GPS and Gandhar GPS and the quantum of 140 MW from Kawas GPS and 117 MW from Gandhar GPS is withdrawn w.e.f. 02.06.2022. Accordingly, as per GM Division CEA's advice (copy of the email enclosed), this relinquished quantum of power is shown as Surrendered power separately, to align the WR share allocation with other regions for similar cases (which is effective w.e.f. 02.06.2022).
3. The revised allocation of shares and the percentage allocation of WR are enclosed herewith.
4. In view of point 1 above, the enclosed share allocation may be implemented by WRLDC before implementation of National Level optimization of surplus generation capacity in the country.

5. As regards to the restoration of share allocation mentioned in WRPC letter no. WRPC/Comml-I/6/Alloc/2023/106 dated 12.01.23, a new revised allocation would be issued by WRPC.
6. The beneficiaries are required to sign/extent PPA and enter into commercial arrangements/maintain LC with the allocated power.

Encl: As above.

Your's Faithfully



(Satyanarayan S.)

Member Secretary

**Copy to:**

1. GM, WRLDC, Mumbai
2. Chief Engineer (LD), GETCO, Jambua
3. Chief Engineer (LD), MP PTCL, Jabalpur
4. Chief Engineer (LD), CSPTCL, Bhilai
5. Chief Engineer, LD, MSETCL, Kalwa
6. CEE, Electricity Deptt. Goa
7. Executive Engineer, DD, Daman
8. Executive Engineer, DNH, Silvassa
9. E D (Finance), GUVNL, Vadodara
10. Chief Engineer (Comml), CSPDCL, Raipur
11. Chief Engineer (PP), MSEDCL, Mumbai
12. Chief Engineer (Comml), MP Power Trading Co. Ltd., Jabalpur
13. AGM (Comml), NTPC Ltd., Mumbai
14. AGM (Comml). NPCIL, Mumbai
15. AGM (Comml), PGCIL, Nagpur
16. Chief Engineer (GM), CEA, New Delhi
17. SME (Electrical), TAPS (3 &4), NPCIL
18. SME(Electrical), KAPS, NPCIL
19. Managing Director, M P A K V N L, Indore
20. SE (O), WRPC, Mumbai
21. CE (Elect.), Heavy Water Board, Mumbai
22. VP, DNHDDPDCL

**Copy with a request to intimate the beneficiaries of NR, ER & SR :**

1. Member Secretary SRPC
2. Member Secretary ERPC
3. Member Secretary NRPC



GOA	2.15	1.83	1.40	1.40	0.01	0.02	1.34	0.61	2.06	0.96	3.81	1.92	1.39	0.96	2.52	2.54	3.08	3.05	2.54	33.59
DNHDDPDCL	51.42	43.78	33.65	33.65	0.34	0.39	32.12	14.62	49.46	23.04	91.25	46.09	33.28	23.04	60.31	60.84	73.74	73.13	60.84	805.00
<b>Total</b>	<b>114.10</b>	<b>97.14</b>	<b>74.67</b>	<b>74.67</b>	<b>0.75</b>	<b>0.87</b>	<b>71.27</b>	<b>32.44</b>	<b>109.75</b>	<b>51.13</b>	<b>202.48</b>	<b>102.26</b>	<b>73.85</b>	<b>51.13</b>	<b>133.81</b>	<b>134.99</b>	<b>163.62</b>	<b>162.26</b>	<b>134.99</b>	<b>1786.19</b>

Total Unallocated Power in MW	KSTPS	VSTPS-I	VSTPS-II	VSTPS-III	KGPP	GGPP	SIPAT-II	KAPP	TAPP 3&4	KSTPS-7	SIPAT-I	VSTPS-IV	MSTPS-I	VSTPS-V	MSTPS-II	SSTPP	GSTPP	LSTPP	KHTPP	TOTAL
Gujarat	20.84	17.74	13.64	13.64	0.00	0.00	13.02	0.00	0.00	9.34	36.99	18.68	54.16	9.34	24.84	24.66	29.89	29.64	24.66	341.07
Madhya Pradesh	72.88	49.50	38.72	38.72	0.13	0.15	38.11	16.96	46.98	9.07	35.93	18.15	13.11	9.07	23.75	23.96	29.04	28.79	23.96	516.98
Chhattisgarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maharashtra	40.28	34.29	26.36	26.36	0.26	0.31	25.16	11.45	38.75	18.05	71.49	36.10	26.07	18.05	47.24	47.66	57.77	57.29	47.66	630.62
Goa	5.34	4.55	3.49	3.49	12.41	12.67	3.34	1.52	5.14	2.39	9.48	4.79	3.46	2.39	6.26	6.32	7.66	7.59	6.32	108.59
DNHDDPDCL	101.42	43.78	33.65	33.65	85.32	86.16	32.12	18.62	49.46	23.04	91.25	46.09	33.28	23.04	60.31	60.84	73.74	73.13	60.84	1029.75
Allocation to Powergrid (HVDC-BHD)	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
Allocation to Powergrid (HVDC-VIN)	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76
BARC Facilities (TAPS-3&4)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
Heavy Water Plant of DAE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00
Maharashtra(NVNV coal power)	1.46	1.24	0.95	0.95	0.00	0.00	0.91	0.00	0.00	0.65	2.59	1.31	0.94	0.65	1.71	1.73	2.09	2.07	1.73	21.00
Jammu and Kashmir	6.39	5.44	4.18	4.18	0.04	0.05	3.99	1.82	6.14	2.86	11.34	5.73	4.13	2.86	7.49	7.56	9.16	9.08	7.56	100.00
NVNV A/c BPDB	40.00	10.00	15.00	15.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
Rajgarh solar PV Project to MPPMCL	3.47	2.96	2.27	2.27	0.00	0.00	2.17	0.00	0.00	1.56	6.16	3.11	2.25	1.56	4.07	4.11	4.98	4.94	4.11	50.00
Chattisgarh(NVNV Coal Power)	1.74	1.48	1.14	1.14	0.00	0.00	1.08	0.00	0.00	0.78	3.08	1.56	1.12	0.78	2.04	2.05	2.49	2.47	2.05	25.00
Allocation to PGCIL (HVDC-Champa)	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50
JBVNL (Jharkhand)																				0.00
Indian Railways	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.32	0.00	0.00	0.00	0.00	2.32
Telangana (NTPC Coal Power)	10.42	8.87	6.82	6.82	0.00	0.00	6.51	0.00	0.00	4.67	18.49	9.34	6.74	4.67	12.22	12.33	14.94	14.82	12.33	150.00
Uttarakhand	2.56	2.18	1.67	1.67	0.02	0.02	1.60	0.73	2.46	1.15	4.53	2.29	1.65	1.15	3.00	3.02	3.66	3.63	3.02	40.00
NDMC	3.19	2.72	2.09	2.09	0.02	0.02	1.99	0.91	3.07	1.43	5.67	2.86	2.07	1.43	3.75	3.78	4.58	4.54	3.78	50.00
HVDC Raigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00
<b>TOTAL</b>	<b>310.00</b>	<b>190.00</b>	<b>150.00</b>	<b>150.00</b>	<b>98.20</b>	<b>99.39</b>	<b>150.00</b>	<b>66.00</b>	<b>162.00</b>	<b>75.00</b>	<b>297.00</b>	<b>150.00</b>	<b>150.00</b>	<b>75.00</b>	<b>198.00</b>	<b>198.00</b>	<b>240.00</b>	<b>240.00</b>	<b>198.00</b>	<b>3196.59</b>

Total Unallocated Power in %	KSTPS	VSTPS-I	VSTPS-II	VSTPS-III	KGPP	GGPP	SIPAT	KAPP	TAPP 3&4	KSTPS 7	SIPAT1	VSTPS-IV	MSTPS-I	VSTPS-V	MSTPS-II	SSTPP	GSTPP	LSTPP	KHTPP
Gujarat	0.992495	1.408197	1.364017	1.364017	0.000000	0.000000	1.301752	0.000000	0.000000	1.867951	1.867951	1.867951	5.416326	1.867951	1.882028	1.867951	1.867951	1.852385	1.867951
Madhya Pradesh	3.470508	3.928275	3.871878	3.871878	0.020264	0.023559	3.811385	3.854919	4.350055	1.814777	1.814777	1.814777	1.310592	1.814777	1.799013	1.814777	1.814777	1.799654	1.814777
Chhattisgarh	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Maharashtra	1.918315	2.721792	2.636399	2.636399	0.040315	0.046870	2.516052	2.602661	3.587711	3.610414	3.610414	3.610414	2.607360	3.610414	3.579050	3.610414	3.610414	3.580327	3.610414
GOA	0.254287	0.360794	0.349475	0.349475	1.890440	1.927447	0.333522	0.345003	0.475579	0.478588	0.478588	0.478588	0.345626	0.478588	0.474431	0.478588	0.478588	0.474600	0.478588
DNHDDPDCL	4.829719	3.474419	3.365413	3.365413	13.001785	13.106882	3.211786	4.231439	4.579781	4.608761	4.608761	4.608761	3.328345	4.608761	4.568725	4.608761	4.608761	4.570354	4.608761
Allocation to Powergrid (HVDC-BHD)	0.000000	0.079365	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Allocation to Powergrid (HVDC-VIN)	0.000000	0.060317	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
BARC Facilities (TAPS-3&4)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.925926	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Heavy Water Plant of DAE	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	3.181818	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Maharashtra(NVNV coal power)	0.069475	0.098574	0.095481	0.095481	0.000000	0.000000	0.091123	0.000000	0.000000	0.130757	0.130757	0.130757	0.094430	0.130757	0.129621	0.130757	0.130757	0.129667	0.130757
Jammu and Kashmir	0.304196	0.431607	0.418066	0.418066	0.006393	0.007432	0.398982	0.412716	0.568920	0.572520	0.572520	0.572520	0.413461	0.572520	0.567547	0.572520	0.572520	0.567749	0.572520
NVNV A/c BPDB	1.904762	0.793651	1.500000	1.500000	0.000000	0.000000	2.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Rajgarh solar PV Project to MPPMCL	0.165416	0.234700	0.227336	0.227336	0.000000	0.000000	0.216959	0.000000	0.000000	0.311325	0.311325	0.311325	0.224832	0.311325	0.308621	0.311325	0.311325	0.308731	0.311325
Chattisgarh(NVNV Coal Power)	0.082708	0.117350	0.113668	0.113668	0.000000	0.000000	0.108479	0.000000	0.000000	0.155663	0.155663	0.155663	0.112416	0.155663	0.154310	0.155663	0.155663	0.154365	0.155663
Allocation to PGCIL (HVDC-Champa)	0.000000	0.277778	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
JBVNL (Jharkhand)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Indian Railways	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.100000	0.000000	0.100000	0.000000	0.000000	0.000000	0.000000
Telangana (NTPC Coal Power)	0.496248	0.704099	0.682008	0.682008	0.000000	0.000000	0.650876	0.000000	0.000000	0.933976	0.933976	0.933976	0.674496	0.933976	0.925862	0.933976	0.933976	0.926193	0.933976
Uttarakhand	0.121678	0.172643	0.167226	0.167226	0.002557	0.002973	0.159593	0.165086	0.227568	0.229008	0.229008	0.229008	0.165385	0.229008	0.227019	0.229008	0.229008	0.227100	0.229008
NDMC	0.152098	0.215804	0.209033	0.209033	0.003196	0.003716	0.199491	0.206358	0.284460	0.286260	0.286260	0.286260	0.206731	0.286260	0.28377				

Total MW Allocation (Firm + Specific allocation + allocation from balance unallocated share+power to be sold outside long term PPA+Surrendered share)																				
Constituents	KSTPS	VSTPS-I	VSTPS-II	VSTPS-III	KGPP	GGPP	SIPAT	KAPP	TAPP 3&4	KSTPS 7	SIPAT1	VSTPS-IV	MSTPS-I	VSTPS-V	MSTPS-II	SSTPP	GSTPP	LSTPP	KHTPP	TOTAL
Gujarat	380.84	247.74	252.64	279.64	187.00	237.00	286.02	125.00	274.00	130.34	576.99	258.60	455.63	102.79	530.24	24.66	333.83	186.48	270.20	5139.63
Madhya Pradesh	472.88	434.50	311.72	238.72	0.13	0.15	181.11	109.96	226.98	71.57	318.93	274.56	13.52	136.93	23.75	319.84	829.04	176.21	683.96	4824.46
Chhattisgarh	210.00	0.00	0.00	105.00	0.00	0.00	158.00	0.00	48.00	75.00	313.00	62.55	62.55	40.20	87.70	158.89	155.65	800.00	125.74	2022.28
Maharashtra	650.28	444.29	345.36	284.36	204.26	200.31	283.16	148.45	431.75	126.25	581.49	306.58	396.55	166.94	547.44	663.70	107.77	287.92	97.66	6274.54
GOA	215.34	39.55	15.49	13.49	12.41	12.67	13.34	16.52	16.14	6.89	29.48	15.99	14.66	7.57	20.76	21.41	22.21	14.90	18.07	526.87
DNHDDPDCL	101.42	53.78	40.65	44.65	112.32	90.16	40.12	22.62	61.46	26.84	108.25	55.53	37.17	32.46	74.51	96.94	109.60	90.93	89.81	1289.23
Allocation to Powergrid (HVDC-BHD)	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
Allocation to Powergrid (HVDC-VIN)	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76
BARC Facilities (TAPS-3&4)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
Heavy Water Plant of DAE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00
Maharashtra(NVNV coal power)	1.46	1.24	0.95	0.95	0.00	0.00	0.91	0.00	0.00	0.65	2.59	1.31	0.94	0.65	1.71	1.73	2.09	2.07	1.73	21.00
Jammu and Kashmir	6.39	5.44	4.18	4.18	0.04	0.05	3.99	1.82	6.14	2.86	11.34	5.73	4.13	2.86	7.49	7.56	9.16	9.08	7.56	100.00
NVNV A/c BPDB	40.00	10.00	15.00	15.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
Rajgarh solar PV Project to MPPMCL	3.47	2.96	2.27	2.27	0.00	0.00	2.17	0.00	0.00	1.56	6.16	3.11	2.25	1.56	4.07	4.11	4.98	4.94	4.11	50.00
Chattisgarh(NVNV Coal Power)	1.74	1.48	1.14	1.14	0.00	0.00	1.08	0.00	0.00	0.78	3.08	1.56	1.12	0.78	2.04	2.05	2.49	2.47	2.05	25.00
Allocation to PGCIL (HVDC-Champa)	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50
JBVNL (Jharkhand)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00
Indian Railways	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.32	0.00	0.00	0.00	0.00	2.32
Telangana (NTPC Coal Power)	10.42	8.87	6.82	6.82	0.00	0.00	6.51	0.00	0.00	4.67	18.49	9.34	6.74	4.67	12.22	12.33	14.94	14.82	12.33	150.00
Uttarakhand	2.56	2.18	1.67	1.67	0.02	0.02	1.60	0.73	2.46	1.15	4.53	2.29	1.65	1.15	3.00	3.02	3.66	3.63	3.02	40.00
NDMC	3.19	2.72	2.09	2.09	0.02	0.02	1.99	0.91	3.07	1.43	5.67	2.86	2.07	1.43	3.75	3.78	4.58	4.54	3.78	50.00
HVDC Raigarh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00
Surrendered power	0.00	0.00	0.00	0.00	140.00	117.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	257.00
<b>TOTAL</b>	<b>2100.00</b>	<b>1260.00</b>	<b>1000.00</b>	<b>1000.00</b>	<b>656.20</b>	<b>657.39</b>	<b>1000.00</b>	<b>440.00</b>	<b>1080.00</b>	<b>500.00</b>	<b>1980.00</b>	<b>1000.00</b>	<b>1000.00</b>	<b>500.00</b>	<b>1320.00</b>	<b>1320.00</b>	<b>1600.00</b>	<b>1600.00</b>	<b>1320.00</b>	<b>21333.59</b>

Total % Allocation (Firm + Specific allocation + allocation from balance unallocated share+power to be sold outside long term PPA+Surrendered share)																				
Constituents	KSTPS	VSTPS-I	VSTPS-II	VSTPS-III	KGPP	GGPP	SIPAT	KAPP	TAPP 3&4	KSTPS 7	SIPAT1	VSTPS-IV	MSTPS-I	VSTPS-V	MSTPS-II	SSTPP	GSTPP	LSTPP	KHTPP	TOTAL
Gujarat	18.133552	19.662165	25.264017	27.964017	28.497409	36.051659	28.601752	28.409091	25.370370	26.067951	29.140678	25.859951	45.563326	20.557951	40.169907	1.867951	20.864201	11.654885	20.469465	20.469465
Madhya Pradesh	22.518127	34.483831	31.171878	23.871878	0.020264	0.023559	18.111385	24.991283	21.016722	14.314777	16.107706	27.455777	1.351592	27.386777	1.799013	24.229929	51.814777	11.013404	51.814777	51.814777
Chhattisgarh	10.000000	0.000000	0.000000	10.500000	0.000000	0.000000	15.800000	0.000000	4.444444	15.000000	15.808081	6.255000	6.255000	8.040000	6.643939	12.037121	9.728125	50.000000	9.525758	9.525758
Maharashtra	30.965934	35.261474	34.536399	28.436399	31.128398	30.470211	28.316052	33.739024	39.976600	25.250414	29.367990	30.658414	39.655360	33.388414	41.472989	50.280111	6.735414	17.994702	7.398293	7.398293
GOA	10.254287	3.138572	1.549475	1.349475	1.890440	1.927447	1.333522	3.754094	1.494098	1.378588	1.488689	1.598588	1.465626	1.514588	1.572916	1.621770	1.387963	0.931475	1.368740	1.368740
DNHDDPDCL	4.829719	4.268070	4.065413	4.465413	17.116384	13.715349	4.011786	5.140530	5.690892	5.368761	5.467347	5.552761	3.717345	6.492761	5.644483	7.343609	6.850011	5.682854	6.803458	6.803458
Allocation to Powergrid (HVDC-BHD)	0.000000	0.079365	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Allocation to Powergrid (HVDC-VIN)	0.000000	0.060317	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
BARC Facilities (TAPS-3&4)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.925926	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Heavy Water Plant of DAE	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	3.181818	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Maharashtra(NVNV coal power)	0.069475	0.098574	0.095481	0.095481	0.000000	0.000000	0.091123	0.000000	0.000000	0.130757	0.130757	0.130757	0.094430	0.130757	0.129621	0.130757	0.130757	0.129667	0.130757	0.130757
Jammu and Kashmir	0.304196	0.431607	0.418066	0.418066	0.006393	0.007432	0.398982	0.412716	0.568920	0.572520	0.572520	0.572520	0.413461	0.572520	0.567547	0.572520	0.572520	0.567749	0.572520	0.572520
NVNV A/c BPDB	1.904762	0.793651	1.500000	1.500000	0.000000	0.000000	2.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Rajgarh solar PV Project to MPPMCL	0.165416	0.234700	0.227336	0.227336	0.000000	0.000000	0.216959	0.000000	0.000000	0.311325	0.311325	0.311325	0.224832	0.311325	0.308621	0.311325	0.311325	0.308731	0.311325	0.311325
Chattisgarh(NVNV Coal Power)	0.082708	0.117350	0.113668	0.113668	0.000000	0.000000	0.108479	0.000000	0.000000	0.155663	0.155663	0.155663	0.112416	0.155663	0.154310	0.155663	0.155663	0.154365	0.155663	0.155663
Allocation to PGCIL (HVDC-Champa)	0.000000	0.277778	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
JBVNL (Jharkhand)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Indian Railways	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.100000	0.000000	0.000000	0.000000	0.000000	0.000000
Telangana (NTPC Coal Power)	0.496248	0.704099	0.682008	0.682008	0.000000	0.000000	0.650876	0.000000	0.000000	0.000000	0.933976	0.933976	0.674496	0.933976	0.925862	0.933976	0.933976	0.926193	0.933976	0.933976
Uttarakhand	0.121678	0.172643	0.167226	0.167226	0.002557	0.002973	0.159593	0.165086	0.227568	0.229008	0.229008	0.229008	0.165385	0.229008	0.227019	0.229008	0.229008	0.227100	0.229008	0.229008
NDMC	0.152098	0.215804	0.209033	0.209033	0.003196	0.003716	0.199491	0.206358	0.284460	0.286260										

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**Keypoints Discussed in the 1st meeting of Commercial Subgroup held on 03.02.2023 to assess the present working of Regional Energy Account (REAs) among RPCs- reg.**

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**From :** cenpccca@gmail.com

Fri, Feb 03, 2023 06:42 PM

**Subject :** Keypoints Discussed in the 1st meeting of Commercial Subgroup held on 03.02.2023 to assess the present working of Regional Energy Account (REAs) among RPCs- reg.

 1 attachment

**To :** NARESH BHANDARI <ms-nrpc@nic.in>, nbnareshbhandari@gmail.com, Satyanarayan S <ms-wrpc@nic.in>, Member Secretary NERPC <ms-nerpc@gov.in>, MEMBER SECRETARY <mssrpc-ka@nic.in>, N. S. Mondal <mserpc-power@nic.in>, Rishika Sharan <rishika@nic.in>, rishika sh <rishika\_sh@yahoo.com>, comml wrpc comml wrpc <comml-wrpc@nic.in>, smaimol@gmail.com, a abhijeet123 <a.abhijeet123@gmail.com>, Superintending Engineer <secommlsrpc-ka@nic.in>, srpc commercialdata <srpc.commercialdata@gmail.com>, Omkishor <omkishor.sahu@gov.in>, Praveen <praveen.cea@gov.in>, Shyam Kejriwal <shyam.kejriwal@gov.in>, Shishir Kumar Pradhan <sk.pradhan15@gov.in>

Sir,

Please find attached key-points discussed in the 1st meeting of Commercial Subgroup held on 03.02.2023 to assess the present working of Regional Energy Account (REAs) among RPCs for your kind perusal. It is requested to provide your modifications (with Red colour) in this attached word document by **08 Feb, 2023**.

Regards,

O/o Chief Engineer (National Power Committee Division)  
Central Electricity Authority  
Phone No: 011-26732014  
New Delhi - 110066.

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 **Key points discussed in commercial group meeting\_REA.docx**  
15 KB

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**Keypoints Discussed in the 1<sup>st</sup> meeting of Commercial Subgroup held on 03.02.2023 to assess the present working of Regional Energy Account (REAs) among RPCs**

1. As directed by Chairperson, CEA four subgroup for Operation, Commercial, Protection, Communication & others have been formed for sharing of best practices among RPCs.
2. At present, online portal for the scheme of National Level optimization of surplus generation capacity in the country is in advance stage of implementation.
3. This meeting of commercial subgroup is convened to assess the present working of Regional Energy Account (REAs) in respect to implementation of online portal for surplus generation capacity.
4. The following deliberations and decisions were taken during the meeting:
  - The matrix table will have to be upgraded/modified in the software of RPCs in one week time in order to accommodate the requirement of online portal for National Level Optimization of Surplus Generation Capacity.
  - The files which will be communicated between the online portal for the scheme of National Level optimization of surplus generation capacity and WBES shall be updated in on daily basis and will remain on portal in downloadable format for .... Period.
  - It was informed to all members that the Accounting of Un-Requisitioned Surplus (URS) Power in REAs will be as per current practices.
  - It was informed to all members that the Allocation percentage would be adopted upto 6 decimal place for all the regions to ensure uniformity.
  - MS NRPC, suggested all RPCs to expedite the process of updating the software for accounting of REAs.
  - MS NRPC suggested that RPCs, may conduct mock trials to make them ready for challenges may be faced in REA preparation after implementation of portal.
  - Nodal Officers details at Regional Basis would be sent to all RPCs before sending to NTPC for vetting purpose.
  - As per information received from GRID India; NERPC & SRPC don't have details of separate bifurcation of Allocated & Un-allocated percentage. NERPC & SRPC are requested to update the allocation sheet as per the GRID India format from the all India allocation sheet of GM Division, CEA wherein the percentage of allocated and unallocated power is bifurcated.



एनटीपीसी लिमिटेड

(भारत सरकार का उद्यम)

**NTPC Limited**

(A Govt. of India Enterprise)

केन्द्रीय कार्यालय/ Corporate Centre

Ref. No.: 01: CD: 250

Date: 27.05.2022

To,  
Member Secretary,  
Western Regional Power Committee (WRPC)  
Andheri East, Mumbai-400093

**Sub: Relinquishment of Allocation from Kawas GPS (140 MW) and Gandhar GPS (117 MW) by Madhya Pradesh**

**Ref.:**

1. MoP, GoI guidelines dated 22.03.2021 enabling the Discoms to either continue or exit from the PPA after completion of the term of the PPA i.e beyond 25 years
2. MPPMCL's Letter No 48 dated 02.12.2021

Dear Sir,

Ministry of Power, Govt of India (MoP, GoI), vide guidelines dated 22.03.2021, has enabled the DISCOMs to either continue or exit from the PPA after completion of the term of the PPA, i.e., beyond 25 years or a period specified in the PPA. Para 2 (III), (IV) & (IV) of the MOP Guidelines provides as under:

" III.

a) *The States/ Discoms having Long-term PPAs with the Central Generating stations, which are due to expire in the near future can opt to relinquish the entire allocated power (firm and unallocated share) from such eligible CGSs post completion of the PPA tenure i.e. on completion of 25 years from the date of commissioning of the plant or a period specified in the PPA by giving six months advance notice for their intention to relinquish such power.*

पंजीकृत कार्यालय : एनटीपीसी भवन, स्कोप काम्पलेक्स, 7, इन्स्टीट्यूशनल एरिया, लोधी रोड नई दिल्ली-110003

कार्पोरेट पहचान नम्बर : L40101DL1975GOI007966, टेलीफोन नं.: 011-24387333, फैक्स नं.: 011-24361018, ईमेल: ntpccc@ntpc.co.in, वेबसाइट: www.ntpc.co.in

Registered Office : NTPC Bhawan, SCOPE Complex, 7 Institutional Area, Lodi Road, New Delhi-110003

Corporate Identification Number : L40101DL1975GOI007966, Telephone No.: 011-24387333, Fax No.: 011-24361018, E-mail : ntpccc@ntpc.co.in

Website : www.ntpc.co.in

*b) For the Stations, which have already completed 25 years, States may exit from the PPA of such eligible CGS after giving six months of notice of relinquishment of such power.*

*IV. The relinquishment of such power shall be considered only after the State / Discoms have cleared all the past dues. The State / Discoms shall continue to be liable to make all eligible payments / dues as per the prevailing rules / regulations to the generators whose share of power has been relinquished till final settlement.*

*V. In all such cases of relinquishment of share from power stations, the power allocation, if any, made by the Central government to the State from that power station would be treated as withdrawn. Intimation to this effect will be required to be given by either the generating company or the State to the Ministry of power."*

Based on the above MoP guidelines, MPPMCL vide letter dated 02.12.2021, had served notice to relinquish its allocation share of 140 MW from Kawas GPS and 117 MW from Gandhar GPS.

Further, NTPC, vide its letter dated 26.05.2022 to MPPMCL, has communicated the claims/ amounts required to be settled and paid by MPPMCL such as tentative unrecovered depreciation based on 2019-24 tariff petitions, along with clearance of all outstanding dues related to energy bills, any adjustments, if any, due to CERC / ATE orders / regulations in future pertaining to tariff revisions for the period prior to the final settlement etc. as per the MoP guidelines. MPPMCL shall continue to be liable to make all eligible payments / dues as per the prevailing rules / regulations with respect to relinquished power till final settlement.

Copy of the MPPMCL's letter dated 02.12.2021 and NTPC's letter dated 26.05.2022 are attached herewith.

In view of MoP guidelines, the six months' notice period for the relinquishment of power from Kawas GPS and Gandhar GPS by Madhya Pradesh completes on 01.06.2021. Therefore, the quantum of 140 MW from Kawas GPS and 117 MW

from Gandhar GPS stands treated as withdrawn with effect from 00:00 Hours of 02.06.2022.

This is for your information and necessary action please.

Yours sincerely,



**(Ajay Dua)**  
**CGM (Commercial)**

Copy To:

1. Joint Secretary (R&R), Ministry of Power,  
Govt of India, New Delhi - 110001
2. Executive Director, Western Regional Load  
Despatch Centre, Andheri East, Mumbai-  
400096



Ref. No.: 01: CD:250

Date: 26.05.2022

To,  
Managing Director  
MPPMCL, Shakti Bhawan, Rampur  
Jabalpur, MP

**Subject: Surrendering of Power Share of Madhya Pradesh in Kawas and Gandhar gas power stations of NTPC**

**Ref.:**

1. MOP's Guidelines dated 22.03.2021 & 05.07.2021
2. MPPMCL's Letter No 48 dated 02.12.2021

Dear Sir,

1. This is in reference to your letter dated 02.12.2021 regarding relinquishment of Madhya Pradesh' share from NTPC Kawas GPS and Gandhar GPS. The following is stated in this regard:
2. The MOP Guidelines dated 22 March 2021 lay down the detailed procedure to be followed by the Discom opting to relinquish its power allocation in a station which has completed 25 years from COD. Regarding clearing of past dues before the final settlement, Para 2 (IV) of the MOP Guidelines specifically provides as under:

*“ IV. The relinquishment of such power shall be considered only after the State / Discoms have cleared all the past dues. The State / Discoms shall continue to be liable to make all eligible payments / dues as per the prevailing rules / regulations to the generators whose share of power has been relinquished till final settlement.”*

3. With reference to Kawas GPS and Gandhar GPS from which relinquishment of allocation has been communicated by MP vide Notice letter dated 02.12.2021, following claims / amounts require to be settled and paid before consideration of relinquishment of allocation as per Para. 2 (IV) of MOP Guidelines quoted above:
  - a. **Unrecovered Depreciation:** Based on 2014-19 Truing-up Orders of CERC and 2019-24 Tariff Petitions of Kawas GPS and Gandhar GPS as filed before CERC, the unrecovered depreciation as on 01.06.2022 (i.e., the date of completion of Six months from the relinquishment notice dated 02.12.2021) is detailed below:

(Rs Crore)			
Particulars	Kawas GPS	Gandhar GPS	Total
Unrecovered Depreciation as on 01.06.2022	160.67	373.46	534.13
Madhya Pradesh's Share	<b>34.28</b>	<b>66.47</b>	<b>100.75</b>

*The share of Madhya Pradesh is based on the current allocation order. Calculations attached at **Annexure-I**.*

4. Further, MPPMCL shall also settle the following as and when they arise:
  - a. All outstanding dues related to the Energy Bills (Fixed Charges & variable charges, Taxes & duties etc), any other liability on account of FERV, DSM, Part Load compensation, Taxes & duties and any liability arising out of bills' reconciliation, any prior period demand of whatsoever type etc. for the period up to the final settlement.
  - b. Adjustments, if any, due to CERC / ATE orders / regulations in future pertaining to tariff revisions for the period prior to the final settlement.
  
5. In view of the above, it is requested that the above claims are mutually reconciled and settled so that final settlement can be concluded.

With kind regards,

Yours sincerely,

GM (Commercial)

**Annexure-I**

Sl. No.	Particulars	Unit	Kawas GPS	Gandhar GPS	Total
1	Quantum of Relinquished Power by Madhya Pradesh	MW	140	117	<b>257.00</b>
2	Installed Capacity	MW	656.2	657.39	<b>1,313.59</b>
3	% Relinquished Allocation	%	21.33	17.80	<b>19.56</b>
4	Unrecovered Dep due to unrecovered AFC upto 31.03.2014	Rs Cr	0.0112	60.4	<b>60.41</b>
5	Annual Depreciation as per 2019-24 Tariff Petition by NTPC for Kawas GPS and Gandhar GPS:				
a	during 2022-23	Rs Cr	65.86	67.76	<b>133.62</b>
b	during 2023-24	Rs Cr	86.17	67.76	<b>153.93</b>
6	Balance Depreciation as on 31.03.2024	Rs Cr	19.82	189.05	<b>208.87</b>
7	No. of Days when power remains relinquished				
a	2022-23	Days	303	303	
b	2023-24	Days	366	366	

<b>Computation of Liability of Madhya Pradesh as on 01.06.2022</b>					
			Kawas GPS	Gandhar GPS	Total
<b>1</b>	<b>Unrecovered depreciation</b>				
1a	Unrecovered Dep due to unrecovered AFC upto 31.03.2014	Rs Cr	0.0024	10.75	<b>10.75</b>
1b	Unrecovered depreciation				
	wrt 2022-23	Rs Cr	11.66	10.01	<b>21.68</b>
	wrt 2023-24	Rs Cr	18.38	12.06	<b>30.44</b>
1c	Unrecovered depreciation as on 31.03.2024	Rs Cr	4.23	33.65	<b>37.88</b>
	<b>Total Unrecovered depreciation pertaining to MP</b>	<b>Rs Cr</b>	<b>34.28</b>	<b>66.47</b>	<b>100.75</b>

विवेक कुमार पोरवाल, भा.प्र.से.

प्रबंध संचालक, एम.पी.पॉवर मैनेजमेंट कम्पनी  
एवं पदेन सचिव (ऊर्जा), म.प्र. शासन

**VIVEK KUMAR PORWAL, IAS**

Managing Director, M.P. Power Management Company  
and Secretary (Energy), Govt. of M.P.



भोपाल - ई-4, अरेरा कॉलोनी, भोजपुर क्लब के समीप- 462 016  
जबलपुर - शक्ति भवन, रामपुर-482 008

**Bhopal** - E-4, Arera Colony, Near Bhojpur Club - 462 016  
**Jabalpur** - Shakti Bhawan, Rampur - 482 008

अर्ध शा.पत्र क्र. / D.O. Letter No. 48  
Bhopal, Date .....

दिनांक :- 02/12/2021

To  
The Joint Secretary (Thermal)  
Govt. of India,  
Ministry of Power,  
Shram Shakti Bhawan, Rafi Marg,  
New Delhi

**Sub:- Request for deallocation of MP's share of power from NTPC Kawas and Gandhar Gas Stations.**

**Ref : (i) MoP Circular no. 23/23/2020-R&R [254632] dated 22.03.2021**

MPPMCL has entered into a Power Purchase Agreement ("PPA") on 12.01.1994 with National Thermal Power Corp. Ltd. (NTPC) for purchase/sale of 140 MW Power from their Kawas and 117 MW power from their Gandhar Gas based Stations at Regulated tariffs decided by CERC. This agreement is a Bulk Power Supply Agreement (BPSA) which also contains allocations from Korba and Vindhyaachal Stations. The agreement, though concluded on 31.10.1997 after the requisite period of five (5) years commencing from 01.11.1992, but still continued in accordance with Clause 14 of BPSA which states that:

***"14. Effective date and duration of Agreement***

*..... In case Bulk Power Beneficiary(ies) continue to get power from NTPC Station(s) even after expiry of this Agreement without further renewal or formal extension thereof, then all the provisions of this Agreement shall continue to operate till this agreement is formally renewed, extended or replaced."*

Ministry of Power (MoP), Govt. of India, vide Circular no. 23/23/2020-R&R [254632] dated 22.03.2021 on the subject "Enabling the Discoms to either continue or exit from the PPA after completion of the term of PPA, i.e., beyond 25 years or a period specified in the PPA and allow flexibility to the Generators to sell power in any mode after State/Discom exit from PPA", have given following directions regarding surrender of State's share of power from one or many Plants included in BPSA,

*"I. The first right to avail power from Central Generating Stations developed under Section 62 of the Electricity Act (eligible CGSs), even beyond the term of PPA, i.e., on completion of 25 years from the date of commissioning of the Plant or a period specified in the PPA will continue to be with the States/Discoms with whom the PPA was signed.*

II. *Willing States/Discoms may relinquish their share from eligible CGSs after expiry of the term of the PPA, i.e., on completion of 25 years from the date of commissioning of the Plant or a period specified in the PPA. The request for relinquishment of such power from CGSs may be submitted only after the approval of State Commission who would ensure the adequacy of power tied up with the Discoms to meet the demand of electricity for all the consumers under such Discoms.*

.....  
VIII. *In case of Bulk Power Supply Agreement (BPSA) also, the state / discoms may relinquish entire allocated power from such projects which have completed 25 years since commissioning of the project. Power supply from other projects shall continue as per terms of the PPA.”*

[Emphasis supplied]

Thus, these directives provide the State an opportunity to relinquish its share of power from costly Gas Stations and continue availing power from other cheaper stations under the same BPSA. Not scheduling of entitled power from above Stations add to the cost of Back-down power which has grown significantly over past few years. In line with the MoP directives issued vide Circular dated 22.03.2021, the matter for surrender of power allocated to MP from Kawas and Gandhar Gas Stations was placed before Energy Department, GoMP and an administrative approval for surrender of 140 MW Power from Kawas and 117 MW power from Gandhar Gas based Station has been accorded on 21.06.2021, with directions to get approval from Hon'ble MPERC. Hon'ble MPERC, vide Order dated 02.11.2021 in Petition No. 43 of 2021, has approved relinquishment of 140 MW Power from Kawas and 117 MW power from Gandhar Gas based Stations.

Considering above facts, Govt. of Madhya Pradesh hereby requests for surrender of MP's share of 140 MW power from Kawas Gas Station and 117 MW power from Gandhar Gas Station in light of provisions of Ministry of Power (MoP), Govt. of India Circular no. 23/23/2020-R&R [254632] dated 22.03.2021, and MoP may consider this power for allocation to any other needy State.

**Encl:**

- (i) Energy Department, GoMP letter dated 21.06.2021
- (ii) Hon'ble MPERC Order dated 02.11.2021 on Pet. No. 43 of 2021.



**Secretary  
GoMP, Energy Department**

**Copy to:**

- 1. PS to Chairman, NTPC Ltd., NTPC Bhawan, Core-7, SCOPE Complex, Lodhi Road, New Delhi-110003.